

## Legend

- ◆ Zone 1 Sampling Location
- ◆ Zone 1 Alternate Sampling Location IPT
- ◆ Zone 2 Sampling Location
- ◆ Zone 3 Sampling Location
- Zone 1 Free Water
- Zone 2 Free Water Only
- Zone 3 Free Water Only

0 100 200 m

Figure 2-1  
IPT Sampling Location Map

New Indy Paper Mill  
Catawba, SC

PROJECT: Initial Performance Test  
(7/9/2021-7/11/2021)

PROJECT No.: 00958-0009.00

BACKGROUND: Drone Footage

DATE FIGURE CREATED: September 2021







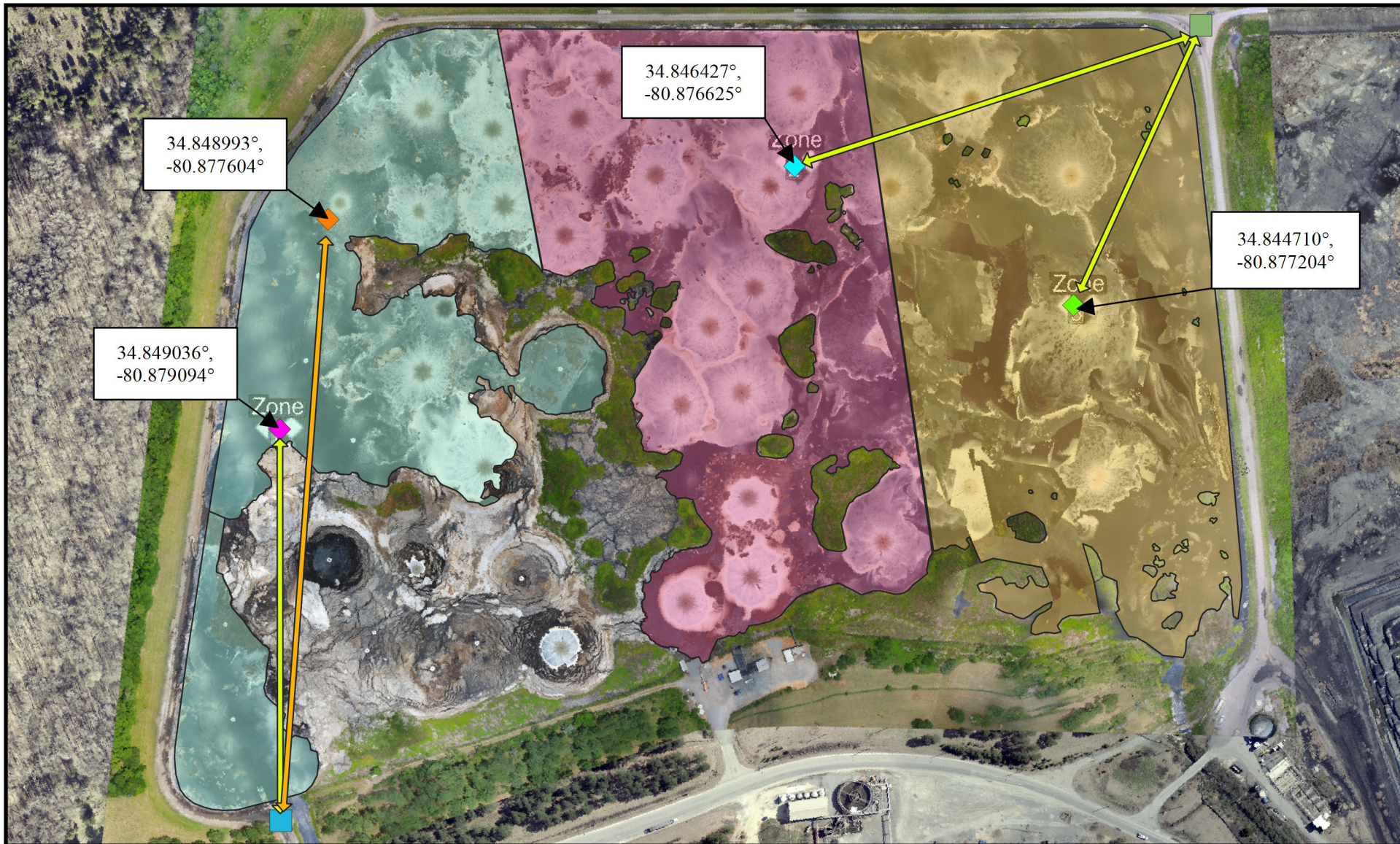
### Legend

- Zone 1 Free Water
  - Zone 2 Free Water
  - Zone 3 Free Water
  - Non-operational during IPT
  - Aerators Running at Night  
(5:30 pm - 7:00 am)
  - Operational but not included in the model
- 0      75      150      225      300 m
- 

Figure 2-2  
Aerator Status during 7/9-11/2021 IPT

New-Indy Catawba  
Catawba, SC





## Legend

- |   |  |
|---|--|
| <span style="color: magenta;">◆</span> Zone 1 Sampling Location   | <span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Zone 3 Free Water   |
| <span style="color: orange;">◆</span> Zone 1 Alternate Sampling Location IPT  | <span style="color: yellow;">↔</span> IPT Drone Flight Path  |
| <span style="color: cyan;">◆</span> Zone 2 Sampling Location  | <span style="color: orange;">↔</span> Alternate Drone Flight Path  |
| <span style="color: green;">◆</span> Zone 3 Sampling Location   | <span style="background-color: blue; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Zone 1 Drone Start    |
| <span style="background-color: lightblue; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Zone 1 Free Water | <span style="background-color: green; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Zone 2/3 Drone Start |
| <span style="background-color: pink; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Zone 2 Free Water      |  |

0 100 200 m

Figure 2-3  
Drone Flight Path

New Indy Paper Mill  
Catawba, SC

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